

PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Hong Luo et al.

CUSTOMER NO: 37535

Serial No.: 10/766,274

Docket No.: 200PP370A

Filed: January 28, 2004

Examiner:

Art Unit No.:

For:

MULTIVALENT ION COMPATIBLE CARBOMER FORMULATIONS

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below as first class mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, on

Date of Deposit: 4/14/04

Cathy Bartel

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure under 37 CFR §1.56 and in accordance with the Rules of Practice set forth under 37 CFR §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed below:

U.S. Patents

Patent No.	<u>Inventor</u>	Issue Date
4,661,475	Bayerlein et al.	April 28, 1987
4,952,686	Renn et al.	August 28, 1990
5,688,930	Bertho et al.	November 18, 1997
6,042,812	Sanker et al.	March 28, 2000
6,211,296	Frate et al.	April 3, 2001
6,238,648	Leusch et al.	May 29, 2001
6,350,438	Witt et al.	February 26, 2002
6,464,965	Chiarelli et al.	October 15, 2002

Publications

1. Bulletin 11 Thickening Properties, BFGoodrich Performance Materials, Pharmaceuticals Division, Effects of Ions, Sec. 11.3, April 1995, pgs. 1-8.

It is respectfully requested that the foregoing information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned with an indication that such information has been considered.

Docket No. 200PP370A Serial No. 10/766,274 April 13, 2004 Page 2

The Commissioner is authorized to charge Deposit Account No. 50-1501 for any fee due herewith. A duplicate of the transmittal letter is enclosed.

Respectfully submitted,

Thourn T. Dunlap Agent for Applicants Reg. No. 31,246

Noveon IP Holdings Corp. 9911 Brecksville Road Cleveland, Ohio 44141-3247 (216) 447-5918

(216) 447-5918 Date: April 14, 2004



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE Sheet 1 (Rev. 2-32) ATTY, DOCKET NO. PATENT AND TRADEMARK OFFICE SERIAL NO. 200PP370A 766,274 10 INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT Hong Luo et al. FILING DATE (Use several sheets if necessary) GROUP January 28, 2004 **U.S. PATENT DOCUMENTS EXAMINER** FILING DATE SUB-INITIAL DOCUMENT NUMBER DATE NAME CLASS CLASS **APPROPRIATE** 4 6 6 1 4 7 5 04/28/87 Bayerlein et al. 514 54 5 4 9 2 6 8 08/28/90 6 Renn et al. 536 114 5 6 8 8 9 3 0 11/18/97 Bertho et al. 536 18.6 2 6 0 4 8 1 2 03/28/00 Sanker et al. 424 49 6 2 1 1 2 9 6 04/03/01 Frate et al. 525 207 6 2 3 8 6 4 8 05/29/01 Leusch et al. 424 49 6 3 5 0 4 3 8 02/26/02 Witt et al. 424 53 6 4 6 4 9 6 5 10/15/02 Chiarelli et al. 424 59 **FOREIGN PATENT DOCUMENTS** SUB-TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS CLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) 1. Bulletin 11 Thickening Properties, BFGoodrich Performance Materials, Pharmaceuticals Division, Effects of lons, Sec. 11.3, April 1995, pgs. 1-8. EXAMINER DATE CONSIDERED

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APR 19 2004 PER TRANSPER PER I S

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Date of Deposit

Cathy Bartel

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is/are the following document(s) related to the above-identified application:

Information Disclosure Statement Form PTO-1449 and References Cited Return Card

No additional fee is required.

Charge any additional fees except issue fee or credit overpayment to Deposit Account No. 50-1501. A DUPLICATE OF THIS SHEET IS ENCLOSED.

Respectfully submitted,

A

Thoburn T. Dunlap Agent for Applicants

Reg. No. 31,246

Noveon IP Holdings Corp. 9911 Brecksville Road

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